

Amended claims

1. Fixed track for rail traffic, which comprises a frame-like structure (2) and wherein preassembled trackway rail carriers of statically delimited length extending parallel to the track are provided, characterised in that the trackway rail carriers are supported on piles (11, 12).
2. Fixed track for rail traffic according to claim 1, characterised in that the frame-like structure (2) comprises two rail-parallel reinforced concrete prefabricated parts (3).
3. Fixed track for rail traffic according to claim 1 or 2, characterised in that the trackway rail carriers are supported on reinforced concrete composite piles that are nailed down underground by high-pressure injections.
4. Fixed track for rail traffic according to claim 2 or 3, characterised in that the reinforced concrete prefabricated parts (3) in the frame-like assembled and aligned state form a trough provided at an assembly side with a foil as a bottom termination.
5. Fixed track for rail traffic according to claim 4, characterised in that the trough is filled with casting concrete and forms a longitudinally and transversely reinforced, joint-free, continuous plate as an upper railway.
6. Fixed track for rail traffic according to one of claims 2 to 5, characterised in that the reinforced concrete prefabricated parts (3) for the loads in the final state are pre-curved counter to the load.
7. Fixed track for rail traffic according to one of claims 2 to 6, characterised in that the parallel-running reinforced concrete prefabricated parts (3) are the sleeper body.
8. Fixed track for rail traffic according to claim 7, characterised in that the parallel-running reinforced concrete prefabricated parts (3) are connected to one another by

means of steel structures (4, 10).

9. Fixed track for rail traffic according to one of claims 7 to 8, characterised in that for the final fixing of the longitudinal sleeper unit (2) the space between sleepers is filled to a defined height with casting concrete (7).
10. Fixed track for rail traffic according to claim 9, characterised in that the casting concrete is a high-early-strength casting concrete (7).
11. Fixed track for rail traffic according to claim 9 or 10, characterised in that the casting concrete (7) has a reinforcing steel insert (9).
12. Fixed track for rail traffic according to one of claims 7 to 11, characterised in that fastening profiles (16) incorporated in the factory into the prefabricated part of the sleeper body (3) are provided, by means of which additional parts or additional systems are fastenable.
13. Fixed track for rail traffic according to one of claims 9 to 12, characterised in that the surface of the space packed with casting concrete (7) has a slope to allow drainage of the surface water that arises.
14. Fixed track for rail traffic according to one of claims 9 to 13, characterised in that a noise-absorbing concrete layer is disposed on the casting concrete body (7).
15. Fixed track for rail traffic according to one of claims 9 to 14, characterised in that disposed under the casting concrete body (7) is a PE foil (5) for effecting sealing relative to the frost protection layer (1).
16. Fixed track for rail traffic according to claim 15, characterised in that the PE foil (5) acting as a seal against rising damp is connected imperviously to the sleeper bodies (3).

17. Fixed track for rail traffic according to one of claims 9 to 16, characterised in that a drainage system (8) integrated in the factory into the prefabricated part is provided for removing water from the surface of the casting concrete body (7) situated between the reinforced concrete sleeper bodies (3).
18. Fixed track for rail traffic according to one of claims 7 to 17, characterised in that the longitudinal sleeper unit (2) as vertical and horizontal fixing is anchored on reinforced concrete piles (11, 12), which are nailed down underground by high-pressure injections, and steel supports (13).
19. Fixed track for rail traffic according to one of claims 7 to 17, characterised in that the longitudinal sleeper unit (2) as vertical and horizontal fixing is anchored on steel piles (11, 12), which are nailed down underground by high-pressure injections, and steel supports (13).
20. Fixed track for rail traffic according to claim 18 or 19, characterised in that the anchors (11, 12, 13) in terms of their anchoring direction are orientated to the principal loading directions.
21. Fixed track for rail traffic according to one of claims 7 to 20, characterised in that the rail (14) is mounted by means of the conventional standard connecting means (15) on the new type of sleeper bodies (3) and anchored in a laterally displaceable manner in the fastening profiles (16), which are embedded in concrete transversely of the rail position in the rail fastening spacing.
22. Fixed track for rail traffic according to claim 21, characterised in that the rail body (14) rests on a ribbed plate (15).
23. Fixed track for rail traffic according to claim 22, characterised in that the rail inclination is freely adjustable by means of the ribbed plate (15).

24. Fixed track for rail traffic according to claim 22 or 23, characterised in that the rail body (14) is laterally displaceable on the ribbed plate (15) in the released state of the fastening means (15).
25. Fixed track for rail traffic according to one of claims 1 to 24, characterised in that the rail (14) is acoustically isolated from the substructure (1) by means of a sound deadening mat (6) laid therebetween.
26. Fixed track for rail traffic according to one of claims 7 to 25, characterised in that in the sleeper bodies (3) in the upper region transversely of the rail position are horizontal cylindrical openings, which have previously been left open during concreting and recur at regular intervals and also allow the subsequent installation of a point mechanism.
27. Method of manufacturing a fixed track for rail traffic according to one of the preceding claims, characterised in that trackway rail carriers of statically delimited length extending parallel to the track are preassembled and the trackway rail carriers are supported on piles.